

What is claimed is:

1. A methanol concentration sensor device,
comprising:
 an anode, cathode, and an electrolyte element,
 including electrical connections thereto, and adapted to be
 maintained in a methanol solution;
 a source of electrical power; and
 a meter, connected to said source of electrical power,
 and measuring an amount of current flowing from said source,
 representing a concentration of methanol in the methanol
 solution.